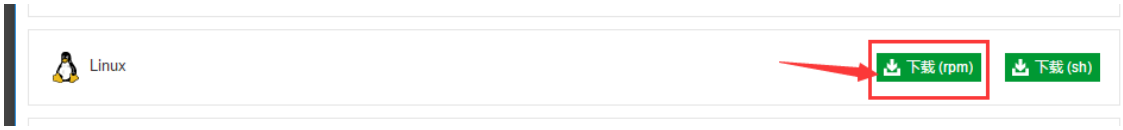
linux 操作系统安装珮金 AhsayOBM

（RPM）安装

1. **从 cbs 管理控制端下载 obm 安装包上传到 linux 中。**



2. **以 root 用户登录 linux，默认安装到/usr/local/obm 。**

```
# mkdir -p /usr/local/obm
# cd /usr/local/obm
```

可以直接下载

```
#wget                                                    --no-check-certificate https://172.19.14.157/cbs/download/obm-linux-noarch-443-172.19.14.157-https.rpm   #（注意：这里 ip 地址替换私有 cbs 服务器的。）
```

3. **运行 rpm 安装命令：**

```
# rpm -i obm-linux-noarch-443-172.19.14.157-https.rpm
```

可以看到下图的输出

```
[root@ahsaycbs obm]# rpm -i obm-linux-noarch-443-172.19.14.157-https.rpm
  Start install obm
Log Time: Tue Jul 11 09:27:03 CST 2017
Downloading package jre-std-linux-amd64.tar.gz...
  % Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
                                 Dload  Upload   Total   Spent    Left  Speed
100 43.7M  100 43.7M    0     0  8742k      0  0:00:05  0:00:05 --:--:-- 8926k
Download completed
Downloading package app-common.tar.gz...
  % Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
                                 Dload  Upload   Total   Spent    Left  Speed
100 27.0M  100 27.0M    0     0  8643k      0  0:00:03  0:00:03 --:--:-- 8645k
Download completed
Downloading package app-native-nix-x64.tar.gz...
  % Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
                                 Dload  Upload   Total   Spent    Left  Speed
100  526k  100  526k    0     0  4587k      0 --:--:-- --:--:-- --:--:-- 4621k
Download completed
Downloading package app-nix-obm.tar.gz...
  % Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
                                 Dload  Upload   Total   Spent    Left  Speed
100 10910  100 10910    0     0   229k      0 --:--:-- --:--:-- --:--:--  231k
Download completed
Downloading package aua-common.tar.gz...
  % Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
                                 Dload  Upload   Total   Spent    Left  Speed
100 8992k  100 8992k    0     0  8480k      0  0:00:01  0:00:01 --:--:-- 8483k
Download completed
Downloading package aua-native-nix-x64.tar.gz...
  % Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
                                 Dload  Upload   Total   Spent    Left  Speed
100  440k  100  440k    0     0  4328k      0 --:--:-- --:--:-- --:--:-- 4358k
Download completed
Downloading package aua-nix-obm.tar.gz...
  % Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
                                 Dload  Upload   Total   Spent    Left  Speed
100   933  100   933    0     0  20027      0 --:--:-- --:--:-- --:--:-- 20282
```

```
tar: bin/obxRes_zh_CN.properties: time stamp 2017-07-11 09:31:21 is 244.188958867 s in th
e future
tar: bin/obxRes_zh_TW.properties: time stamp 2017-07-11 09:31:21 is 244.18796254 s in the
 future
Untar component file : /usr/local/obm/_components/util-common.tar.gz
Untar component file : /usr/local/obm/_components/util-nix-obm.tar.gz
Untar jvm and component files finished
Install Application Path: /usr/local/obm
Done
  Install obm finished
```

4. 验证安装

```
[root@ahsaycbs obm]# rpm -qi obm
Name        : obm
Version     : 7.11.0.10
Release     : 0
Architecture: noarch
Install Date: Tue 11 Jul 2017 09:27:03 AM CST
Group       : Applications/System
Size        : 17252
License     : GPLv2+
Signature   : (none)
Source RPM  : obm-7.11.0.10-0.src.rpm
Build Date  : Sat 27 May 2017 02:44:12 PM CST
Build Host  : cxb-cos6x.releng.dev.test
Relocations : (not relocatable)
URL         : www.jadegold.cn
Summary     : Jade Gold Ahsay Online Backup Manager
Description :
Jade Gold Ahsay Online Backup Manager
[root@ahsaycbs obm]#
```

sh 安装

创建目录，下载 OBM.sh 安装包

```
# mkdir -p /usr/local/obm          #创建目录
# wget  --no-check-certificate https://172.19.14.157/cbs/download/obm-nix-443-172.19.14.157-https.sh
# chmod 755 obm-nix-443-172.19.14.157-https.sh    #更改拥有执行权限
# ./obm-nix-443-172.19.14.157-https.sh     #执行安装
```

操作步骤如图

```
[root@ahsaycbs ~]# mkdir -p /usr/local/obm
[root@ahsaycbs ~]# cd /usr/local/obm
[root@ahsaycbs obm]# cp ~/obm-nix-443-172.19.14.157-https.sh  ./
[root@ahsaycbs obm]# ls
obm-nix-443-172.19.14.157-https.sh
[root@ahsaycbs obm]# ls
obm-nix-443-172.19.14.157-https.sh
[root@ahsaycbs obm]# chmod 755 obm-nix-443-172.19.14.157-https.sh
[root@ahsaycbs obm]# ls
obm-nix-443-172.19.14.157-https.sh
```

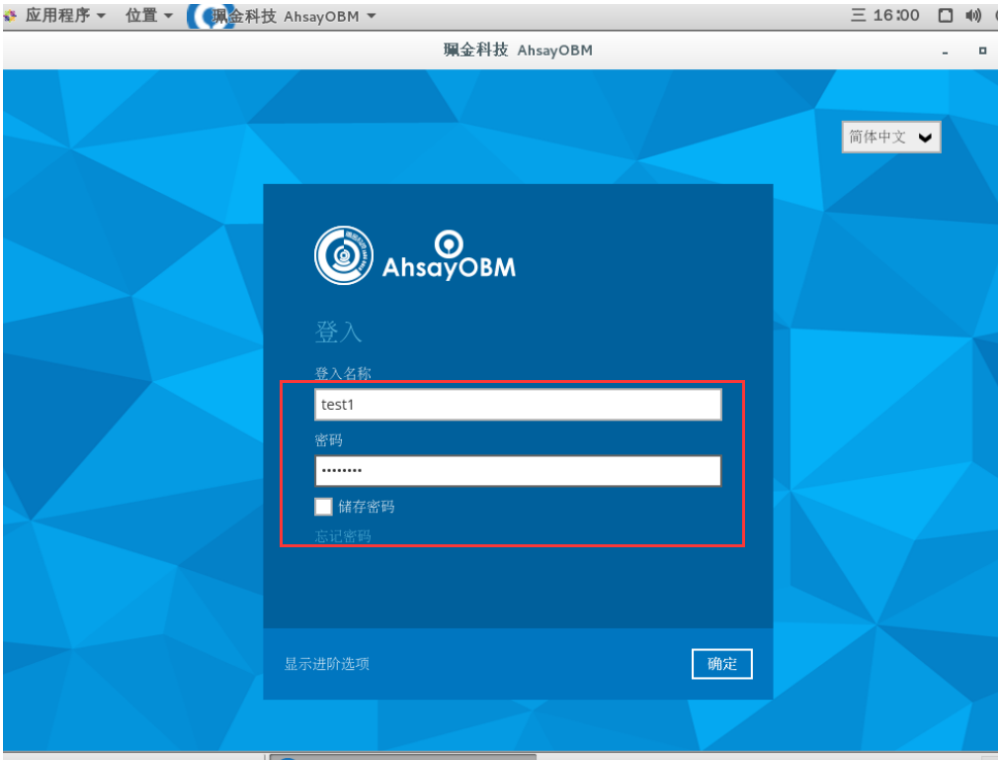
```
[root@ahsaycbs obm]# ./obm-nix-443-172.19.14.157-https.sh
Log Time: Tue Jul 11 10:12:35 CST 2017
Downloading package jre-std-linux-amd64.tar.gz...
  % Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
                                 Dload  Upload   Total   Spent    Left  Speed
100 43.7M  100 43.7M    0     0  8691k      0  0:00:05  0:00:05 --:--:-- 8851k
Download completed
```

1.图形化登陆 OBM

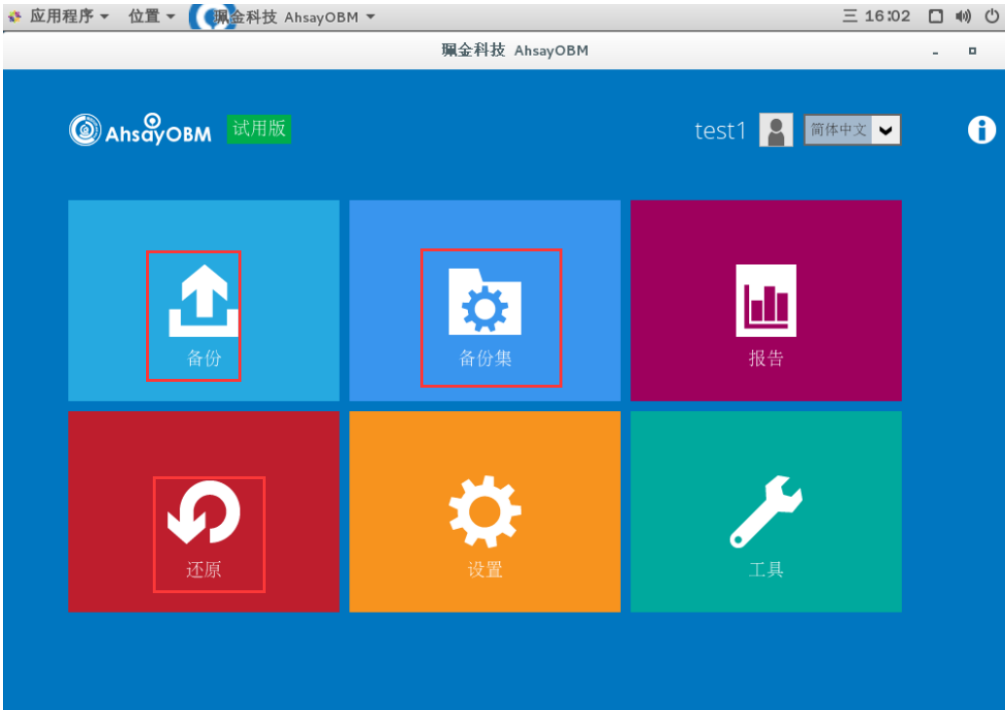
cd /usr/local/obm/bin

sh shortcut.sh 登陆界面

```
[root@localhost bin]# sh shortcut.sh
localuser:root being added to access control list
Startup Jade Gold AhsayOBM ...
log4j:WARN No appenders could be found for logger (org.apache.http.impl.conn.Poo
lingClientConnectionManager).
log4j:WARN Please initialize the log4j system properly.
log4j:WARN See http://logging.apache.org/log4j/1.2/faq.html#noconfig for more in
fo.
```



图形化的操作方式跟 **windows** 下的一样即可。



2 终端下登陆 OBM

sh RunConfigurator.sh

```
[root@localhost bin]# sh RunConfigurator.sh
Startup Jade Gold Ahsay Online Backup Manager ...
User Configuration file not found
Create a new Configuration file at directory
[/root/.obm/config]


Login Menu (No configuration files found)
-----------------------------------------
  (1). Login
  (2). Free Trial
  (3). Quit
-----------------------------------------
Your Choice: 1

Backup Server URL : 172.19.14.157
Port : 443
Protocol? (1) Http (2) Https : 2
Enable Proxy (Y/N) ? n
Login Name : test1
Password : **********
```

```
[root@localhost config]# cd /usr/local/obm/bin
[root@localhost bin]# sh RunConfigurator.sh
Startup Jade Gold Ahsay Online Backup Manager ...
Config file found

Login Menu
----------
  (1). Login
  (2). Change Network Settings
  (3). Forgot Password
  (4). Quit
----------
Your Choice: 1

Login Name : test1
Password : **********


Please wait while verifying user account with server...
log4j:WARN No appenders could be found for logger (org.apache.http.impl.conn.PoolingClientC
onnectionManager).
log4j:WARN Please initialize the log4j system properly.
log4j:WARN See http://logging.apache.org/log4j/1.2/faq.html#noconfig for more info.
Your profile has been downloaded and updated.

Main Menu
---------
  (1). List Backup Sets
  (2). Delete Backup Set
  (3). Export Backup Set Settings to XML
  (4). Import Backup Set Settings from XML
  (5). Generate new Backup Set Settings Template
  (6). Change Language [繁体中文]
  (7). Update Profile Settings
  (8). Quit
---------
Your Choice: 5
```

选中 5，创建新的备份集设置。

下列类型包括 File、Mysql、Oracle、IBM Domino。我们这里选中 File 会产生一个新的配置 xml 文件。

```
Main Menu
---------
  (1). List Backup Sets
  (2). Delete Backup Set
  (3). Export Backup Set Settings to XML
  (4). Import Backup Set Settings from XML
  (5). Generate new Backup Set Settings Template
  (6). Change Language [English]
  (7). Update Profile Settings
  (8). Quit
---------
Your Choice: 5


Choose a template from a backup set type
----------------------------------------
  (1). File
  (2). MySQL Database
  (3). Oracle Database Server
  (4). IBM Domino
----------------------------------------
Your Choice: 1

XML file successfully exported to /root/.obm/config/backupSet.xml
```

在这个 backupSet.xml 文件中配置我们需要备份集类型、名称、存放临时目录、等一些备份集的设置。修改好之后，再在 Main Menu 界面选择 4，导入进去即可完成配置。

推荐使用图形化界面配置